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CONFIRMATION NO. 9707

<b>SERIAL NUMBER</b> 10/750,309	<b>FILING OR 371(c) DATE</b> 12/31/2003 <b>RULE</b>	<b>CLASS</b> 417	<b>GROUP ART UNIT</b> 3746	<b>ATTORNEY DOCKET NO.</b> M02A231	
<b>APPLICANTS</b> Christopher M. Bailey, Pleasanton, CA; Michael S. Boger, Palo Alto, CA;					
<b>** CONTINUING DATA *****</b> <i>NONE</i>					
<b>** FOREIGN APPLICATIONS *****</b> <i>NONE</i>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 04/30/2004</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met <i>Allowance</i> Verified and Acknowledged <i>[Signature]</i> <i>[Initials]</i>		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 2	<b>TOTAL CLAIMS</b> 26	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> The BOC Group, Inc. Legal Services-Intellectual Property 575 Mountain View Ave. Murray Hill, NJ07974					
<b>TITLE</b> Apparatus and method for control, pumping and abatement for vacuum process chambers					
<b>FILING FEE RECEIVED</b> 1008	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		